

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/050849

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01T1/29 G01T1/17

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01T A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 841 140 A (HEIPP CHRIST H ET AL) 24 November 1998 (1998-11-24) column 4, line 39 -column 8, line 20 column 10, line 58 -column 20, line 24 figures 1,2,4,7 ---	1-10
A	US 6 255 655 B1 (HEIPP CHRIST H ET AL) 3 July 2001 (2001-07-03) column 4, line 44 -column 8, line 25 column 10, line 24 -column 15, line 43 column 19, line 3 -column 20, line 28 figures 1-7 -----	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

23 August 2004

Date of mailing of the international search report

01/09/2004

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5841140	A	24-11-1998	US	6072177 A	06-06-2000
			US	6255655 B1	03-07-2001
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US 6255655	B1	03-07-2001	US	6072177 A	06-06-2000
			US	5841140 A	24-11-1998
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